

Lower and Upper Paging Bands Auction (#40) Seminar

Overview of Service Rules and Due Diligence:

Technical Issues

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September 5, 2001

AUCTION #40 INFORMATION WEBSITES

- Auction Branch: www.fcc.gov/wtb/auctions
General Information
Pre Auction, Auction, and Post Auction Links
- Wireless Telecommunications Bureau: www.fcc.gov/wtb
FCC Rules and Regulations
Paging Service Rules
International Agreements
- Universal Licensing System: www.fcc.gov/wtb/uls
Due Diligence Search

LOWER AND UPPER PAGING BANDS

Lower Bands (Licensed by EAs)

35-36 licenses: 20 KHz per license

43-44 licenses: 20 KHz per license

152 & 158 licenses: 20 KHz per license

152-159 licenses: 40 KHz per license (paired)

454-460 licenses: 40 KHz per license (paired)

Upper Bands (Licensed by MEAs)

929-930 licenses: 20 KHz per license

931-932 licenses: 20 KHz per license

Application Filings

- Antenna Structure Registration
www.fcc.gov/wtb : Antenna Structure Registration
- Major Environmental Action
www.fcc.gov/wtb: Rules and Regs, Rules 1.1307 - 1.1311
- International Coordination Agreements
www.fcc.gov/wtb: Wireless Services, Paging

International Agreement Summary

- Canadian Border (North of line A or East of line C)
 - Lower Paging Bands
 - Must obtain prior Canadian authorization
 - Upper Paging Bands
 - Share frequencies in accordance with Rule 22.531
- Mexican Border
 - Lower Paging Bands
 - Agreement Pending
 - Upper Paging Bands
 - Frequencies are either primary, secondary, or shared in accordance with international agreement

ULS Incumbent Search

- Go to www.fcc.gov/wtb/uls and select License Search
- Select Frequency Search from the drop-down menu
- Enter Frequency for a particular frequency range
- Select Geo-Search and use state/county search option

EA or MEA state/county list: www.fcc.gov/wtb/auctions

EA/MEA cross-reference list (excel file)